



FIGURE 1

FIGURE 2-A

POPULATION AND AREA DATA
PREDICTED GRADE B OVERLAP AREA
WTRF-TV, WHEELING, WEST VIRGINIA
AND
WTAP-TV, PARKERSBURG, WEST VIRGINIA

	<u>Population</u>	<u>Area</u>	
		<u>(sq. km.)</u>	<u>(sq. mi.)</u>
WTRF-TV Grade B contour	2,784,584	28,377	10,957
WTAP-TV Grade B contour	265,678	8,630	3,332
Combined (net) Grade B contours	3,008,916	34,181	13,198
Overlap area	41,346	2,826	1,091
Overlap as percentage of WTRF-TV	1.5		10.0
Overlap as percentage of WTAP-TV	15.6		32.7
Overlap as percentage of combined Grade B contours	1.4		8.3

FIGURE 2-B

BREAKDOWN OF GRADE B OVERLAP POPULATION

WTRF-TV, WHEELING, WEST VIRGINIA
 AND
 WTAP-TV, PARKERSBURG, WEST VIRGINIA

<u>DMA</u>	<u>County</u>	<u>State</u>	<u>Population</u>		<u>Percent of Overlap Area</u>
			<u>Total</u>	<u>In Overlap Area</u>	
Clarksburg, etc.	Ritchie	W. Va.	10,233	1,505	<4
Columbus	Morgan	Ohio	14,194	1,057	<3
Parkersburg	Washington	Ohio	62,254	16,974	
	Pleasants	W. Va.	7,546	<u>6,523</u>	
			TOTAL	23,497	57
Wheeling, etc.	Monroe	Ohio	15,497	2,662	
	Noble	Ohio	11,336	8,903	
	Tyler	W. Va.	9,796	<u>3,615</u>	
			TOTAL	15,180	37
Zanesville	Muskingum	Ohio	82,068	107	<1
			TOTAL OVERLAP	41,346	100

FIGURE 3-A

POPULATION AND AREA DATA
PREDICTED GRADE B OVERLAP AREA
WTRF-TV, WHEELING, WEST VIRGINIA
AND
WYTV, YOUNGSTOWN, OHIO

	Population	Area	
		(sq. km.)	(sq. mi.)
WTRF-TV Grade B contour	2,784,584	28,377	10,957
WYTV Grade B contour	1,191,934	11,331	4,375
Combined (net) Grade B contours	3,683,696	36,631	14,144
Overlap area	292,822	3,077	1,188
Overlap as percentage of WTRF-TV	10.5		10.8
Overlap as percentage of WYTV	24.6		27.2
Overlap as percentage of combined Grade B contours	7.9		8.4

FIGURE 3-B

BREAKDOWN OF GRADE B OVERLAP POPULATION

WTRF-TV, WHEELING, WEST VIRGINIA
AND
WYTV(TV), YOUNGSTOWN, OHIO

<u>DMA</u>	<u>County</u>	<u>State</u>	<u>Population</u>		<u>Percent of Overlap Area</u>
			<u>Total</u>	<u>In Overlap Area</u>	
Cleveland	Carroll	Ohio	26,521	6,237	
	Stark	Ohio	367,585	<u>10,814</u>	
			TOTAL	17,051	<6
Pittsburgh	Beaver	Pa.	186,093	135,376	
	Butler	Pa.	152,013	12,801	
	Lawrence	Pa.	96,246	<u>8,654</u>	
			TOTAL	156,831	54
Wheeling, etc.	Jefferson	Ohio	80,298	1,471	
	Hancock	W. Va.	35,233	<u>9,166</u>	
				10,637	<4
Youngstown	Columbiana	Ohio	108,276	105,140	
	Mahoning	Ohio	264,806	<u>3,163</u>	
			TOTAL	108,303	37
TOTAL OVERLAP				292,822	100